PTO/SB/17 (10-03)

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| FEE | TRA   | NS  | MI   | ΓT | AL |
|-----|-------|-----|------|----|----|
| •   | for F | Y 2 | 2004 | 4  |    |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 91 | 0. | 00 |
|------|----|----|----|
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| C                    | omplete if Knowi | 1                 | 1    |
|----------------------|------------------|-------------------|------|
| Application Number   | 10/022,712       |                   | l_   |
| Filing Date          | 12/17/01         | RECEIVE           | Đ    |
| First Named Inventor | Dmitri Litvinov  |                   |      |
| Examiner Name        | David D. Davis   | AUG 1 6 200       | 1    |
| Art Unit             | 2652             | Technology Center | 2600 |
| Attorney Docket No.  | SEAG 49243       | TECHNOLOGY OCHE   | 2000 |

| METHOD OF PAYMENT (check all that apply)    |  |                    | FEE CALCULATION (continued) |             |             |  |          |  |
|---|--|--------------------|-----------------------------|-------------|-------------|--|----------|--|
| Check Credit card Money Other None          |  | 3. ADDITIONAL FEES |                             |             |             |  |          |  |
| Order Order                                 |  | Large              | Entity                      | Small       | Entity      |  |          |  |
| Deposit                                     |  | Fee<br>Code        | Fee<br>(\$)                 | Fee<br>Code | Fee<br>(\$) | Fee Description  | Fee Paid |  |
| Account<br>Number                           | 500859   | 1051               | 130                         | 2051        |             | Surcharge - late filing fee or oath  |          |  |
| Deposit<br>Account                          | Pietragallo  | 1052               | 50                          | 2052        | 25          | Surcharge - late provisional filing fee or cover sheet                     |          |  |
| Name  | - About adds (about all the decay)   | 1053               | 130                         | 1053        | 130         | Non-English specification  |          |  |
|   | s authorized to: (check all that apply)  (s) indicated below                         | 1812               | 2,520                       | 1812        |             | For filing a request for ex parte reexamination                            |          |  |
| $\overline{}$                               | y additional fee(s) or any underpayment of fee(s)                                    | 1804               | 920*                        | 1804        | 920*        | Requesting publication of SIR prior to                                     |          |  |
| <u> </u>                                    | ,  |                    |                             |             |             | Examiner action  |          |  |
|   | e(s) indicated below, except for the filing fee<br>lentified deposit account.        | 1805               | 1,840*                      | 1805        | 1,840*      | Requesting publication of SIR after<br>Examiner action                     |          |  |
|   | FEE CALCULATION  | 1251               | 110                         | 2251        | 55          | Extension for reply within first month                                     |          |  |
| 1. BASIC F                                  |  | 1252               | 420                         | 2252        | 210         | Extension for reply within second month                                    |          |  |
| Large Entity                                |  | 1253               | 950                         | 2253        | 475         | Extension for reply within third month                                     |          |  |
| Fee Fee                                     | Fee Fee Fee Description Fee Paid   | 1254               | 1,480                       | 2254        | 740         | Extension for reply within fourth month                                    |          |  |
| Code (\$)<br>1001 770                       | Code (\$) 2001 385 Utility filing fee  | 1255               | 2,010                       | 2255        | 1,005       | Extension for reply within fifth month                                     |          |  |
| 1002 340                                    | 2002 170 Design filing fee   | 1401               | 330                         | 2401        | 165         | Notice of Appeal   |          |  |
| 1003 530                                    | 2003 265 Plant filing fee  | 1402               | 330                         | 2402        | 165         | Filing a brief in support of an appeal                                     |          |  |
| 1004 770                                    | 2004 385 Reissue filing fee  | 1403               | 290                         | 2403        | 145         | Request for oral hearing   |          |  |
| 1005 160                                    | 2005 80 Provisional filing fee   | 1451               | 1,510                       | 1451        | 1,510       | Petition to institute a public use proceeding                              |          |  |
|   | <u> </u>   | 1452               | 110                         | 2452        |             | Petition to revive - unavoidable   |          |  |
|   | SUBTOTAL (1) (\$) 0.00   | 1453               | 1.330                       | 2453        | 665         | Petition to revive - unintentional   |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE |  | 1501               |                             | 2501        |             | Utility issue fee (or reissue)   |          |  |
|   | Fee from  Ext <u>ra Claims below Fee Paid</u>  | 1502               | 480                         | 2502        |             | Design issue fee   |          |  |
| Total Claims                                |  | 1503               | 640                         | 2503        | 320         | Plant issue fee  |          |  |
| Independent<br>Claims                       | - 3** = 1 x δο = 86  | 1460               | 130                         | 1460        | 130         | Petitions to the Commissioner  |          |  |
| Multiple Depe                               | ndent 0 = 0  | 1807               | 50                          | 1807        | 50          | Processing fee under 37 CFR 1.17(q)  |          |  |
| Large Entity                                |  | 1806               | 180                         | 1806        | 180         | Submission of Information Disclosure Stmt                                  |          |  |
| Fee Fee<br>Code (\$)                        | Fee Fee <u>Fee Description</u><br>Code (\$)  | 8021               | 40                          | 8021        | 40          | Recording each patent assignment per property (times number of properties) |          |  |
| 1202 18                                     | 2202 9 Claims in excess of 20  | 1809               | 770                         | 2809        | 385         | Filing a submission after final rejection                                  |          |  |
| 1201 86                                     | 2201 43 Independent claims in excess of 3  |                    |                             |             |             | (37 CFR 1.129(a))  |          |  |
| 1203 290<br>1204 86                         | 2203 145 Multiple dependent claim, if not paid 2204 43 ** Reissue independent claims | 1810               | 770                         | 2810        | 385         | For each additional invention to be examined (37 CFR 1.129(b))             |          |  |
| 1204 60                                     | over original patent   | 1801               | 770                         | 2801        | 385         | Request for Continued Examination (RCE)                                    | 770.00   |  |
| 1205 18                                     | 2205 9 ** Reissue claims in excess of 20 and over original patent                    | 1802               | 900                         | 1802        | 900         | Request for expedited examination of a design application                  |          |  |
|   | SUBTOTAL (2) (\$) 140.00   | Other              | fee (sp                     | ecify) _    |             |  |          |  |
| **or numbe                                  | SUBTOTAL (2) (\$) 140.00   | *Redu              | iced by                     | Basic f     | Filing Fo   | ee Paid SUBTOTAL (3) (\$) 770.0  | 00       |  |

| SUBMITTED BY      |                  |  |  |                        | (Complete (if applicable)) |  |  |
|-------------------|------------------|--|--|------------------------|----------------------------|--|--|
| Name (Print/Type) | Robert P. Lenart | Registration No. (Attorney/Agent) 30,654 |  | Telephone 412-263-4399 |                            |  |  |
| Signature         | Robert P Lenart  |  |  | Date                   | 08/10/2004                 |  |  |

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